

Express mail number EV 487107675 US dated 29 November 2006

PTO-1390 (Rev. 09-2006)

Approved for use through 3/31/2007. OMB 0651-0021

U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE

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<b>TRANSMITTAL LETTER TO THE UNITED STATES DESIGNATED/ELECTED OFFICE (DO/EO/US) CONCERNING A SUBMISSION UNDER 35 U.S.C. 371</b>		ATTORNEY'S DOCKET NUMBER 1-17295
INTERNATIONAL APPLICATION NO. PCT/EP04/11154	INTERNATIONAL FILING DATE 06 October 2004 (06.10.2004)	U.S. APPLICATION NO. (If known, see 37 CFR 1.5) 10/574,721
TITLE OF INVENTION Flame-Proofed Polyamide Molding Materials and the Use Thereof		
APPLICANT(S) FOR DO/EO/US Ewald Schneider		
Applicant herewith submits to the United States Designated/Elected Office (DO/EO/US) the following items and other information:		
<p>1. <input type="checkbox"/> This is a <b>FIRST</b> submission of items concerning a submission under 35 U.S.C. 371.</p> <p>2. <input checked="" type="checkbox"/> This is a <b>SECOND</b> or <b>SUBSEQUENT</b> submission of items concerning a submission under 35 U.S.C. 371.</p> <p>3. <input type="checkbox"/> This is an express request to begin national examination procedures (35 U.S.C. 371(f)). The submission must include items (5), (6), (9) and (21) indicated below.</p> <p>4. <input type="checkbox"/> The US has been elected (Article 31).</p> <p>5. <input type="checkbox"/> A copy of the International Application as filed (35 U.S.C. 371(c)(2))           <ul style="list-style-type: none"> <li>a. <input type="checkbox"/> is attached hereto (required only if not communicated by the International Bureau).</li> <li>b. <input type="checkbox"/> has been communicated by the International Bureau.</li> <li>c. <input type="checkbox"/> is not required, as the application was filed in the United States Receiving Office (RO/US).</li> </ul> </p> <p>6. <input type="checkbox"/> An English language translation of the International Application as filed (35 U.S.C. 371(c)(2)).           <ul style="list-style-type: none"> <li>a. <input type="checkbox"/> is attached hereto.</li> <li>b. <input type="checkbox"/> has been previously submitted under 35 U.S.C. 154(d)(4).</li> </ul> </p> <p>7. <input type="checkbox"/> Amendments to the claims of the International Application under PCT Article 19 (35 U.S.C. 371(c)(3))           <ul style="list-style-type: none"> <li>a. <input type="checkbox"/> are attached hereto (required only if not communicated by the International Bureau).</li> <li>b. <input type="checkbox"/> have been communicated by the International Bureau.</li> <li>c. <input type="checkbox"/> have not been made; however, the time limit for making such amendments has NOT expired.</li> <li>d. <input type="checkbox"/> have not been made and will not be made.</li> </ul> </p> <p>8. <input type="checkbox"/> An English language translation of the amendments to the claims under PCT Article 19 (35 U.S.C. 371(c)(3)).</p> <p>9. <input checked="" type="checkbox"/> An oath or declaration of the inventor(s) (35 U.S.C. 371(c)(4)).</p> <p>10. <input type="checkbox"/> An English language translation of the annexes of the International Preliminary Examination Report under PCT Article 36 (35 U.S.C. 371(c)(5)).</p>		
<p><b>Items 11 to 20 below concern document(s) or information included:</b></p> <p>11. <input type="checkbox"/> An Information Disclosure Statement under 37 CFR 1.97 and 1.98.</p> <p>12. <input checked="" type="checkbox"/> An assignment document for recording. A separate cover sheet in compliance with 37 CFR 3.28 and 3.31 is included.</p> <p>13. <input type="checkbox"/> A preliminary amendment.</p> <p>14. <input type="checkbox"/> An Application Data Sheet under 37 CFR 1.76.</p> <p>15. <input type="checkbox"/> A substitute specification.</p> <p>16. <input checked="" type="checkbox"/> A power of attorney and/or change of address letter. (combined with Declaration)</p> <p>17. <input type="checkbox"/> A computer-readable form of the sequence listing in accordance with PCT Rule 13ter.2 and 37 CFR 1.821- 1.825.</p> <p>18. <input type="checkbox"/> A second copy of the published International Application under 35 U.S.C. 154(d)(4).</p> <p>19. <input type="checkbox"/> A second copy of the English language translation of the international application under 35 U.S.C. 154(d)(4).</p>		

This collection of information is required by 37 CFR 1.414 and 1.491-1.492. The information is required to obtain or retain a benefit by the public, which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.11 and 1.14. This collection is estimated to take 15 minutes to complete, including gathering information, preparing, and submitting the completed form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Mail Stop PCT, Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

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U.S. APPLICATION NO. (if known, see 37 CFR 1.5) 10/574,721		INTERNATIONAL APPLICATION NO. PCT/EP04/11154		ATTORNEY'S DOCKET NUMBER 1-17295	
20. Other items or information: Express mail certificate; copy of 371 Formalities Letter with Response to Notification of Missing Requirements (4 pgs); return receipt card; English translation of the International Preliminary Report on Patentability for PCT/EP04/11154 (7pgs)					
The following fees have been submitted				CALCULATIONS PTO USE ONLY	
21. <input type="checkbox"/> Basic national fee (37 CFR 1.492(a))..... \$300				\$ -	
22. <input type="checkbox"/> Examination fee (37 CFR 1.492(c))  If the written opinion prepared by ISA/US or the international preliminary examination report prepared by IPEA/US indicates all claims satisfy provisions of PCT Article 33(1)-(4)..... \$0 All other situations..... \$200				\$ -	
23. <input type="checkbox"/> Search fee (37 CFR 1.492(b)) If the written opinion of the ISA/US or the International preliminary examination report prepared by IPEA/US indicates all claims satisfy provisions of PCT Article 33(1)-(4)..... \$0 Search fee (37 CFR 1.445(a)(2)) has been paid on the international application to the USPTO as an International Searching Authority..... \$100 International Search Report prepared by an ISA other than the US and provided to the Office or previously communicated to the US by the IB..... \$400 All other situations..... \$500				\$ -	
TOTAL OF 21, 22 and 23 =				\$ -	
<input type="checkbox"/> Additional fee for specification and drawings filed in paper over 100 sheets (excluding sequence listing in compliance with 37 CFR 1.821(c) or (e) in an electronic medium or computer program listing in an electronic medium) (37 CFR 1.492(j)). The fee is \$250 for each additional 50 sheets of paper or fraction thereof.				\$ -	
Total Sheets	Extra Sheets	Number of each additional 50 or fraction thereof (round up to a whole number)	RATE	\$ -	
- 100 =	/50 =		x \$250	\$ -	
Surcharge of \$130.00 for furnishing any of the search fee, examination fee, or the oath or declaration after the date of commencement of the national stage (37 CFR 1.492(h)).				\$ 130.00	
CLAIMS		NUMBER FILED	NUMBER EXTRA	\$	
Total claims		- 20 =		\$ -	
Independent claims		- 3 =		\$ -	
MULTIPLE DEPENDENT CLAIM(S) (if applicable)			+ \$360	\$ -	
TOTAL OF ABOVE CALCULATIONS =				\$ 130.00	
<input type="checkbox"/> Applicant claims small entity status. See 37 CFR 1.27. Fees above are reduced by 1/2.				\$ -	
SUBTOTAL =				\$ 130.00	
Processing fee of \$130.00 for furnishing the English translation later than 30 months from the earliest claimed priority date (37 CFR 1.492(i)).				\$ -	
TOTAL NATIONAL FEE =				\$ 130.00	
Fee for recording the enclosed assignment (37 CFR 1.21(h)). The assignment must be accompanied by an appropriate cover sheet (37 CFR 3.28, 3.31). \$40.00 per property				\$ 40.00	
TOTAL FEES ENCLOSED =				\$ 170.00	
12/01/2006 MKAYPAGH 00000092 10574721 01 FC:1517 130.00 0P				Amount to be refunded:	\$
				Amount to be charged	\$

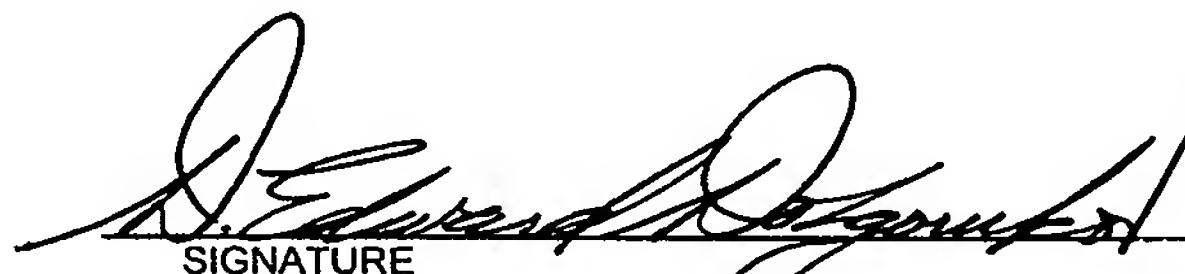
- a.  A check in the amount of \$ 170.00 to cover the above fees is enclosed.
- b.  Please charge my Deposit Account No. \_\_\_\_\_ in the amount of \$ \_\_\_\_\_ to cover the above fees. A duplicate copy of this sheet is enclosed.
- c.  The Commissioner is hereby authorized to charge any additional fees which may be required, or credit any overpayment to Deposit Account No. 13-1816. A duplicate copy of this sheet is enclosed.
- d.  Fees are to be charged to a credit card. **WARNING:** Information on this form may become public. **Credit card information should not be included on this form.** Provide credit card information and authorization on PTO-2038. The PTO-2038 should only be mailed or faxed to the USPTO. However, when paying the basic national fee, the PTO-2038 may NOT be faxed to the USPTO.

**ADVISORY:** If filing by EFS-Web, do NOT attach the PTO-2038 form as a PDF along with your EFS-Web submission. Please be advised that this is not recommended and by doing so your credit card information may be displayed via PAIR. To protect your information, it is recommended paying fees online by using the electronic payment method.

**NOTE:** Where an appropriate time limit under 37 CFR 1.495 has not been met, a petition to revive (37 CFR 1.137(a) or (b)) must be filed and granted to restore the International Application to pending status.

SEND ALL CORRESPONDENCE TO:  
 Customer Number 001678  
 Marshall & Melhorn, LLC  
 Four SeaGate - 8th Floor  
 Toledo, Ohio 43604

Phone: 419-249-7146  
 Fax: 419-249-7151



SIGNATURE

D. Edward Dolgorukov

NAME

26,266

REGISTRATION NUMBER

CERTIFICATE UNDER 37 CFR 1.10 OF MAILING BY "EXPRESS MAIL"

"Express Mail" Label Number EV 487107675 US

Date of Deposit November 29, 2006

I hereby certify that this correspondence is being deposited with the United States Postal Service "Express Mail Post Office to Addressee" service under 37 CFR 1.10 on the date indicated above and is addressed to Mail Stop PCT, Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

*Kathleen J. Moore*

Signature of person mailing correspondence

Kathleen J. Moore

Typed name of person mailing correspondence

RESPONSE TO NOTIFICATION OF MISSING REQUIREMENTS  
UNDER 35 USC 371

Application No. 10/574,721

International Appln. No. PCT/EP04/11154 filed 06 October 2004 (06.10.2004)

Earliest Priority Date Claimed: 06 October 2003 (06.10.2003)

Title: Flame-Proofed Polyamide Molding Materials and the Use Thereof

Inventor: Ewald Schneider

Assignee: EMS-Chemie AG

Attorneys: Marshall & Melhorn, LLC

Attorney Docket No: 1-17295

"Express Mail" Label Number EV 487107675 US

I hereby certify that this correspondence is being deposited with the United States Postal Service "Express Mail Post Office to Addressee" service under 37 CFR 1.10 on November 29, 2006 and is addressed to Mail Stop PCT, Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450

*Kathleen J. Moore*

(Signature of person mailing correspondence)

Kathleen J. Moore

(Typed name of person mailing correspondence)

## IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Application of: ] Group Art Unit:  
EWALD SCHNEIDER ]

Application No. 10/574,721 ]  
Filing Under 35 U.S.C. 371 in DO/EO/US ] Examiner:  
of PCT/EP04/11154 filed 6 October 2004 ]

For: FLAME-PROOFED POLYAMIDE ] Attorney Docket 1-17295  
MOLDING MATERIALS AND THE ]  
USE THEREOF ]

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November 29, 2006

Mail Stop PCT  
Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

### RESPONSE TO NOTIFICATION OF MISSING REQUIREMENTS UNDER 35 USC 371

Honorable Sir:

In response to the "Notification of Missing Requirements Under 35 U.S.C. 371 in the United States Designated/Elected Office (DO/EO/US)" dated November 20, 2006 (copy attached), enclosed is the fully executed Combined Declaration and Power of Attorney document. Please note that the citizenship of the inventor has been corrected on the enclosed executed Combined Declaration and Power of Attorney document.

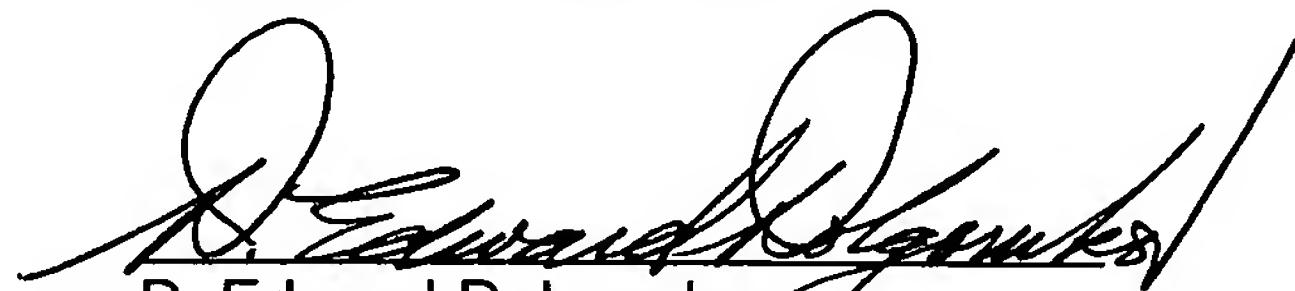
The correct citizenship of the inventor, Ewald Schneider, is Austria.

Also enclosed is an Assignment document from the inventor, Ewald Schneider, to EMS-Chemie AG for recordation.

A check in the amount of \$170.00 is enclosed to cover the requisite fees: \$130.00 surcharge for late filing of the Declaration and \$40 for recordation of the Assignment.

Please charge any additional fees due or credit any overpayment to Deposit Account No. 13-1816.

Respectfully submitted,



D. Edward Dolgorukoy  
Registration No. 26,266

ATTORNEYS

Customer Number 001678  
MARSHALL & MELHORN, LLC  
Four SeaGate - 8<sup>th</sup> Floor  
Toledo, Ohio 43604

Phone: (419) 249-7146  
Fax: (419) 249-7151



# UNITED STATES PATENT AND TRADEMARK OFFICE

UNITED STATES DEPARTMENT OF COMMERCE  
 United States Patent and Trademark Office  
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U.S. APPLICATION NUMBER NO.	FIRST NAMED APPLICANT	ATTY. DOCKET NO.
10/574,721	Ewald Schneider	1-17295
INTERNATIONAL APPLICATION NO.		
PCT/EP04/11154		
I.A. FILING DATE		PRIORITY DATE
10/06/2004		10/06/2003
CONFIRMATION NO. 1917		
371 FORMALITIES LETTER		
 *OC000000021287544*		

Date Mailed: 11/20/2006

*COPY*

## NOTIFICATION OF MISSING REQUIREMENTS UNDER 35 U.S.C. 371 IN THE UNITED STATES DESIGNATED/ELECTED OFFICE (DO/EO/US)

The following items have been submitted by the applicant or the IB to the United States Patent and Trademark Office as a Designated / Elected Office (37 CFR 1.495).

- Copy of the International Application filed on 04/05/2006
- English Translation of the IA filed on 04/05/2006
- Copy of the International Search Report filed on 04/05/2006
- Preliminary Amendments filed on 04/05/2006
- Information Disclosure Statements filed on 04/05/2006
- Oath or Declaration filed on 04/05/2006
- Request for Immediate Examination filed on 04/05/2006
- U.S. Basic National Fees filed on 04/05/2006
- Priority Documents filed on 04/05/2006
- Specification filed on 04/05/2006
- Claims filed on 04/05/2006
- Abstracts filed on 04/05/2006

*RECEIVED*

NOV 27 2006

*MARKETING PARTNERS, LLC*

The applicant needs to satisfy supplemental fees problems indicated below.

The following items **MUST** be furnished within the period set forth below in order to complete the requirements for acceptance under 35 U.S.C. 371:

- Oath or declaration of the inventors, in compliance with 37 CFR 1.497(a) and (b), identifying the application by the International application number and international filing date. The current oath or declaration does not comply with 37 CFR 1.497(a) and (b) in that it:
  - is not executed in accordance with either 37 CFR 1.66 or 37 CFR 1.68.
- To avoid abandonment, a surcharge (for late submission of filing fee, search fee, examination fee or oath or declaration) as set forth in 37 CFR 1.492(h) of \$130 for a non-small entity, must be submitted with the

missing items identified in this letter.

**SUMMARY OF FEES DUE:**

Total additional fees required for this application is **\$130** for a Large Entity:

**COPY**

- **\$130** Surcharge.

**ALL OF THE ITEMS SET FORTH ABOVE MUST BE SUBMITTED WITHIN TWO (2) MONTHS FROM THE DATE OF THIS NOTICE OR BY 32 MONTHS FROM THE PRIORITY DATE FOR THE APPLICATION, WHICHEVER IS LATER. FAILURE TO PROPERLY RESPOND WILL RESULT IN ABANDONMENT.**

The time period set above may be extended by filing a petition and fee for extension of time under the provisions of 37 CFR 1.136(a).

Applicant is reminded that any communications to the United States Patent and Trademark Office must be mailed to the address given in the heading and include the U.S. application no. shown above (37 CFR 1.5)

Registered users of EFS-Web may alternatively submit their reply to this notice via EFS-Web.  
<https://sportal.uspto.gov/authenticate/AuthenticateUserLocalEPF.html>

For more information about EFS-Web please call the USPTO Electronic Business Center at **1-866-217-9197** or visit our website at <http://www.uspto.gov/ebc>.

**If you are not using EFS-Web to submit your reply, you must include a copy of this notice.**

**VIRGINIA L IRBY**

Telephone: (709) 308-9140 EXT 229

**PART 1 - ATTORNEY/APPLICANT COPY**

U.S. APPLICATION NUMBER NO.	INTERNATIONAL APPLICATION NO.	ATTY. DOCKET NO.
10/574,721	PCT/EP04/11154	1-17295

FORM PCT/DO/EO/905 (371 Formalities Notice)